



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Timothy B. Cowles et al.

Serial No. 09/864,682

Filed: May 24, 2001

For: CIRCUIT AND METHOD FOR  
TEST AND REPAIR

Commissioner of Patents & Trademarks  
Washington, DC 20231

Dear Commissioner:

Docket No. 2000-0058.01

Group Art Unit: 2184

Examiner: Unknown

Certificate of Mailing (37 C.F.R. § 1.8)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on the date below:

9/12/1  
Date

Charles Brantley  
Signature

RESPONSE TO THE NOTICE TO FILE MISSING PARTS

The Attorney for the Applicants submits the enclosed

declaration, and

assignment

in connection with the above-noted application.

Please charge Micron Technology, Inc.'s Deposit Account No. 13-3092, Order No. 2000-0058.01 in the amount of \$130 for the surcharge required for the missing parts filed.

Respectfully Submitted,

Dated: 9/12/1

Charles Brantley  
Charles B. Brantley II, Reg. No. 38,086  
Micron Technology, Inc. M/S 525  
8000 S. Federal Way  
Boise, ID 83716  
(208) 368-4557



## UNITED STATES PATENT AND TRADEMARK OFFICE

 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/864,682	05/24/2001	Timothy B. Cowles	2000-0058.01

CONFIRMATION NO. 3317

## FORMALITIES LETTER



\*OC000000006256974\*

 Charles Brantley  
 Micron Technology, Inc.  
 8000 S. Federal Way  
 Mail Stop 525  
 Boise, ID 83716

Date Mailed: 07/03/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

10/29/2001 NTEKLENI 00000003 133092 09864682

 01 FC:102 240.00 CH  
 02 FC:103 216.00 CH
A copy of this notice **MUST** be returned with the reply.


 Customer Service Center  
 Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

09/25/2001 EABUBAKI 00000002 133092 09864682

01 FC:105 130.00 CH

*Decorat*

**Complete if Known**

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ ) 736

Application Number 09/864,682  
Filing Date May 24, 2001  
First Named Inventor Timothy B. Cowles  
Examiner Name  
Group / Art Unit 2184  
Attorney Docket No. 2000-0058.01

**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 13-3092, Order No. 2000-0058.01

Deposit Account Name Micron Technology, Inc.

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

**FEE CALCULATION**

**1. BASIC FILING FEE**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1)

(\$ ) 0

**2. EXTRA CLAIM FEES**

Total Claims	108	-96	=	Extra Claims 12	X	Fee from below 18	=	Fee Paid 216
Independent Claims	24	-21	=	3	X	80	=	240
Multiple Dependent					X		=	0

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ ) 456

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	110
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	130	123	130	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) Response to Notice to file Missing Parts

130

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ ) 280

**SUBMITTED BY**

**Complete (if applicable)**

Name (Print/Type)	Registration No. Attorney/Agent)	Telephone
Signature <i>Charles Brantley</i>	Date <i>9/12/11</i>	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.